



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Grimbergen
PATENT
 Serial No. 09/379,753
 Filed: 8/24/1999
 For: MONITORING A PROCESS AND COMPENSATING
 FOR RADIATION SOURCE FLUCTUATIONS

Group No: 1763

Examiner: Zervigon

Attorney Docket No: 003948 USA/ETCH/SILICON/IB1

April 17, 2001
 San Francisco, California

Box AF
 Commissioner for Patents
 Washington, D.C. 20231

1. Papers Enclosed

- Amendment, Marked-Up Copy of Claims/Specification
- 0 Sheets of Informal drawings
- Supplemental Information Disclosure Statement
- Form PTO-1449
- Citations
- Postcard for return
- _____
- _____

Extension of Term

Applicant petitions for an extension of time under 37 CFR 51.136.

Extension (Months)	Extension Fee
<input type="checkbox"/> One Month	\$110.00
<input type="checkbox"/> Two Months	\$390.00
<input checked="" type="checkbox"/> Three Months	\$890.00
<input type="checkbox"/> Four Months	\$1,390.00

Total: \$ 890.00

Applicant believes no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

Fee for Extra Claims

Amendment Fee Calculation

	Claims remaining after amendment	Highest Number Previously Paid for	Number Extra	Rate	Additional Fee
				Large Entity	
Total Claims	42	59	-17	\$18.00	0
Independent Claims	7	9	-2	\$80.00	0
Multiple Dependent claims				\$270.00	0
Supplemental Information Disclosure Statement				\$180.00	0.00
				TOTAL	0.00

FEE PAYMENT

Extension Fees	\$ 890.00
Fees for Extra Claims	+ \$ 0.00
Total	\$ 890.00

Attached is check no. _____ in the sum of \$0.00.
 Please charge account no. 50-1074 in the sum of \$ 890.00.
 A duplicate of this transmittal is attached.

FEE DEFICIENCY

If any additional extension and/or fee is required, charge Account No. 50-1074.
 and/or
 If any additional fee for claims is required, charge Account No. 50-1074.

Please direct all telephone calls to:
 Ashok K. Janah at (415)538-1566

Please continue to send correspondence to:
 Patent Counsel

APPLIED MATERIALS, INC.
 P.O. Box 450A
 Santa Clara, CA 95062

Respectfully submitted,

Robert W. Mulcahy
 Registration No. 25,436

Date 4/17/01

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

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By Rowena Montoya, Dated 04/17/01
 Rowena Montoya

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: GRIMBERGEN	Group Art Unit: 1763
Serial No: 09/379,753	Examiner: Rudy Zervigon
Filed: August 24, 1999	Attorney Docket No: 003948 USA/ETCH/SILICON/JB1
For: MONITORING A PROCESS AND COMPENSATING FOR RADIATION SOURCE FLUCTUATIONS	April 17, 2001 San Francisco, California

AMENDMENT

Box AF
Commissioner for Patents
Washington, D.C. 20231

Examiner Zervigon:

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